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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/15/2005

John S Beulick Armstrong Teasdale LLP One Metropolitan Square Suite2600 St. Louis, MO 63102

EXAMINER LEUNG, PHILIP H ART UNIT PAPER NUMBER

3742

DATE MAILED: 04/15/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION	
09/475,856	12/30/1999	JESSE S. HEAD	9D-RG-19294	6966

TITLE OF INVENTION: METHODS AND APPARATUS FOR ROTARY DIAL USER ENTRY IN AN APPLIANCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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Complete and send this form, together with applicable fee(s), to: Mail

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maintenance fee notification	ns.						
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John S Beulick	LIID			L hereby certify that	Certificate of Mailing or Trans	smission a denosited with the Linited	
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St. Louis, MO 031	02						
				 		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1400		\$0	\$1400	07/15/2005	
EXAMINER		ART UN	IT	CLASS-SUBCLASS			
LEUNG, PHILIP H 374		3742		219-702000			
l. Change of correspondenc CFR 1.363).	e address or indication of "Fo	ee Address" (37	2. For printing	on the patent front page,	list		
	dence address (or Change of 22) attached.	Correspondence	(1) the names or agents OR, a	of up to 3 registered parallernatively,	tent attorneys		
_			(2) the name of	a single firm (having a	s a member a 2		
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registered par	ney or agent) and the na ent attorneys or agents. will be printed.	ames of up to If no name is 3		
B. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		<u> </u>	
	an assignee is identified be 37 CFR 3.11. Completion				gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE .	(B) RESIDENCE: (0	CITY and STATE OR C	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent): 🗖 Individual 📮	Corporation or other private gre	oup entity Government	
la. The following fee(s) are	enclosed:	4b	. Payment of Fee(•			
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Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.					
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. Change in Entity Status	(from status indicated above	e)					
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or from anyone other Office.	to re-apply any previour than the applicant; a re	isly paid issue fee to the applicate gistered attorney or agent; or the	tion identified above. ne assignee or other party in	
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Typed or printed name					on No		
				 			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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John S Beulick			LEUNG, P	LEUNG, PHILIP H	
Armstrong Teasdale LLP One Metropolitan Square			ART UNIT	PAPER NUMBER	
Suite2600	•		3742		
St. Louis, MO 63102			DATE MAILED: 04/15/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.